IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of Frank Karlsen, et al.

Art Unit 1631

Serial No. 10/533,479 Filed April 29, 2005

Confirmation No. 4058

Examiner Russell Scott Negin

For A MICROFABRICATED FLUIDIC DEVICE FOR FRAGMENTATION

16 January 2009

AMENDMENT C

TO THE COMMISSIONER FOR PATENTS,

In response to the non-final Office action dated $18\ \mathrm{July}$ 2008, please consider the following amendments and remarks.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 9 of this paper.

Conclusion begins on page 16 of this paper.